



## Program conference

### PROGRAM OF THE CONFERENCE

18th INTERNATIONAL DOCTORAL CONFERENCE

## „NEW APPROACHES TO THE NATIONAL SECURITY“

organized by the Faculty of Military Leadership

Conference Date: 21<sup>st</sup> March 2024, 8:30 am, registration from 8:00 am

Conference Venue: University of Defence, Academic Council Hall No 50, Kounicova  
300/44, 662 10 Brno

**Chairman:** CPT Eng. Jana ŠVECOVÁ, Ph.D.(Vice-Dean)

**Co-chairs:**

COL Eng. Jan DROZD, PhD. (Dean of Faculty)

LTC Prof. Eng. Petr STODOLA, PhD.

Prof. Eng. Ladislav POTUŽÁK, PhD.

Prof. PhDr. Miroslav KRČ, PhD.

Prof. PhDr. RSDr. František HANZLÍK, PhD.

Assoc. Prof. Eng. Miloslav PECINA, PhD.

**Plenum Moderator:** Eng. Jana PRACNÁ

### PROGRAM

<b>8:00 – 8:30</b>	<b>Registration of participants</b>
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<b>8:30 – 8:45</b>	<b>Opening speech:</b> dean, chairman, moderator
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<b>8:45 – 9:15</b>	<b>KEYNOTE SPEECH – HISTORICAL BACKGROUND OF HYBRID THREATS POLAND – RUSSIA (ENG):</b> PhD Radosław Tyślewicz, assistant professor, Proxy of the Rector-Commandant for Promotion, Head of the Promotion and International Exchange Department, Naval Academy in Gdynia (POL)
<b>9:15 – 9:45</b>	<b>KEYNOTE SPEECH – HYBRID WARFARE (ENG):</b> dr. Zoltán JOBBÁGY, Vice Dean for International Affairs of the Faculty of Military Sciences and Officer Training and also heads the Department of Military Strategy, Ludovika of Public Service (HUN)
<b>9:45 – 10:00</b>	<b>THE LOGISTICS OF ARTIFICIAL INTELLIGENCE (ENG):</b> Hegedüs (HUN)
<b>10:00 – 10:15</b>	<b>STATE STRATEGY PLANNING AND REGIONAL COOPERATION IN SECURITY POLICY (ENG):</b> Nyilas (HUN)
<b>10:15 – 10:45</b>	<b>COFFEE BREAK</b>
<b>10:45 – 11:15</b>	<b>KEYNOTE SPEECH – ISRAEL-HAMAS WAR AND ITS IMPACT ON INTERNATIONAL SECURITY (ENG):</b> Wysocka (POL)
<b>11:15 – 11:30</b>	<b>HOT SPOTS OF THE SECURITY CHALLENGES ON MARITIME TRADE: CASE OF THE MOST RELEVANT CHANNELS IN THE WORLD (ENG):</b> Martins (HUN)
<b>11:30 – 11:45</b>	<b>THE DANGERS OF WESTERN BALKAN RELIGIOUS RADICALISM IN THE CONTEXT OF THE ISRAELI-PALESTINIAN CONFLICT (ENG):</b> Fülöp (HUN)
<b>11:45 – 12:00</b>	<b>COMMAND AND CONTROL SYSTEM OPTIMIZATION: USING NEURAL NETWORKS TO INCREASE THE EFFICIENCY OF COMMAND LOCATION DEPLOYMENT (ENG):</b> Gallus (CZE)

<b>12:00 – 12:15</b>	<b>THE OPPORTUNITIES AND CHALLENGES OF ROBOTIC AUTOMATION OF THE ISR PROCESS IN OPEN SOURCE INTELLIGENCE (CZE): Kačmařík (CZE)</b>
<b>12:15 – 12:30</b>	<b>SOCIAL COMPETENCIES FOR SYSTEM LEADERSHIP (CZE): Zapletalová (CZE)</b>
<b>12:30 – 13:30</b>	<b>LUNCH BREAK</b>
<b>13:30 – 13:45</b>	<b>THE NEW PRESIDENT OF THE CZECH REPUBLIC – NEW APPROACHES TO NATIONAL SECURITY? FOREIGN POLICY AND SECURITY ASPECTS OF THE EXERCISE OF PRESIDENTIAL POWERS IN THE ERA OF PETR PAVEL, THE PRESIDENT OF THE CZECH REPUBLIC (CZE): Bednář (CZE)</b>
<b>13:45 – 14:00</b>	<b>THE INVOLVEMENT OF THE CIVILIAN POPULATION IN INTELLIGENCE PROCESS IN CONTEMPORARY CONFLICTS (CZE): Pešek (CZE)</b>
<b>14:00 – 14:15</b>	<b>UNMANNED GROUND VEHICLES DURING WARS AND CONFLICTS: REVISION AND DEVELOPMENT (CZE): Hrdinka (CZE)</b>
<b>14:15 – 14:30</b>	<b>RECONNAISSANCE ASSETS WITH LIVE VIDEO CAPABILITY (CZE): Drábek (CZE)</b>
<b>14:30 – 14:45</b>	<b>INITIAL FACTORS OF IDENTIFICATION OF FUTURE REQUIRED CAPABILITIES OF CZECH ARMY CORPS OF ENGINEERS IN THE CONTEXT OF NATIONAL SECURITY-STRATEGIC DOCUMENTS (CZE): Gédra (CZE)</b>
<b>14:45 – 15:00</b>	<b>DEVELOPMENT TREND OF AUTONOMOUS MEANS IN THE FIELD OF MINEFIELD ESTABLISHMENT (CZE): Bílina (CZE)</b>

<b>15:00 – 15:15</b>	<b>DESCRIPTION OF CURRENT ARTILLERY FIRE CONTROL SYSTEM TECHNOLOGIES (CZE):</b> Novák (CZE)
<b>15:15 – 15:30</b>	<b>THE HUMAN MIND AS A BATTLEFIELD: COGNITIVE WARFARE AS A CHALLENGE TO INTERNATIONAL LAW AND GLOBAL SECURITY (CZE):</b> Tesařová (CZE)
<b>15:30 – 15:45</b>	<b>SELECTED CULTURE SPECIFIC ASPECTS FOR CONDUCTING COGNITIVE OPERATIONS (CZE):</b> Tokoš (CZE)
<b>15:45 – 16:00</b>	<b>LIFE CYCLE COST ANALYSIS – AN IMPORTANT MANAGEMENT TOOL EVEN UNDER THE CONDITIONS OF ARMED FORCES? (CZE):</b> Pracná (CZE)
<b>16:00 – 16:15</b>	<b>COMPARISON OF DEVICES FOR MEASURING PHYSIOLOGICAL PROPERTIES OF MILITARY CLOTHING (CZE):</b> Novosad (CZE)
<b>16:15</b>	<b>Ending the conference</b>